

Physics in and through Cosmology Workshop July 9 to 20

Speakers Schedule Building 50 Auditorium 9:00 am

Date	Theme (Topics)	Speaker
July 9	History and Structure of the Universe (The CMB Story)	George Smoot
July 10	History and Structure of the Universe (Tour of Universe)	Nao Suzuki
July 11	Evolution of the Universe (Gravitational Lensing)	Catherine (Mia) Ihm
July 12	Evolution of the Universe (Dark Matter and Dark Energy)	Nikhil Padmanabhan
July 13	Standard Model of Particles and Interactions	Stu Loken
July 16	Standard Model of Particles and Interactions	Stu Loken
July 17	Chemical Evolution of the Universe (Antimatter in the Universe)	Eric Linder
July 18	Chemical Evolution of the Universe (Nucleosynthesis)	Peggy McMahan
July 19	Hubble Telescope / The Big Bang WISE Mission – Infrared Astronomy	Joe Hennawi Brian Mendez
July 20	What's Next – Neutrino Experiments	Kevin Lesko